

PUBLIC NOTICE

PERMIT APPLICATION: NRS 07.068

APPLICANT: Steve Tingas
Master Land Group
2117 Rocky Falls Court
Kennesaw, GA 30152
770-845-5045

LOCATION: The proposed alteration is located on the Watts Bar Reservoir just northwest of the Interstate 75 bridge in Loudon County. The site entrance is located off of Commercial Park Drive. (35.7652°N, -84.3868°W)

WATERSHED DESCRIPTION: The proposed alteration would impact the Watts Bar Reservoir (Tennessee River RM 584). The alteration is located in the Watts Bar Lake watershed (HUC #06010201). The upper portion of the reservoir has been assessed as being impaired for one or more classified uses. The impairment results from low dissolved oxygen and contaminated sediments. The classified uses assigned to the reservoir are domestic water supply, industrial water supply, fish and aquatic life, recreation, livestock watering and wildlife, irrigation, and navigation. The reservoir has also been determined to be Exceptional Tennessee Waters due to the presence of state and federal threatened and endangered species. Land use in the immediate area is a mixture of commercial and residential. Normal summer pool for the reservoir is around 741 and winter pool elevation is around 737.

PROJECT DESCRIPTION: The applicant proposes to dredge approximately 4,000 cubic yards of lakebed material and place riprap along 360-feet of shoreline to accommodate boat slips associated with a proposed residential development. The area of dredging would be 360-feet long and extend lakeward around 65-feet. Riprap already exists along the shoreline. The applicant proposes to repair and place additional riprap at the toe of the slope (app. 4-feet down slope) created by the dredging. The dredging would be performed by a dragline and in the dry. The dredging would be performed down to winter pool elevation. All dredged material would be hauled to an upland site and stabilized. A silt fence would be installed at the outer limits of the dredging area. Some of the docks will be fixed docks and supported by permanent piles driven into the bed of the lake.

USGS TOPOGRAPHIC QUADRANGLE: Cave Creek, TN (130-SW)

PERMIT COORDINATOR: Trent Thomas

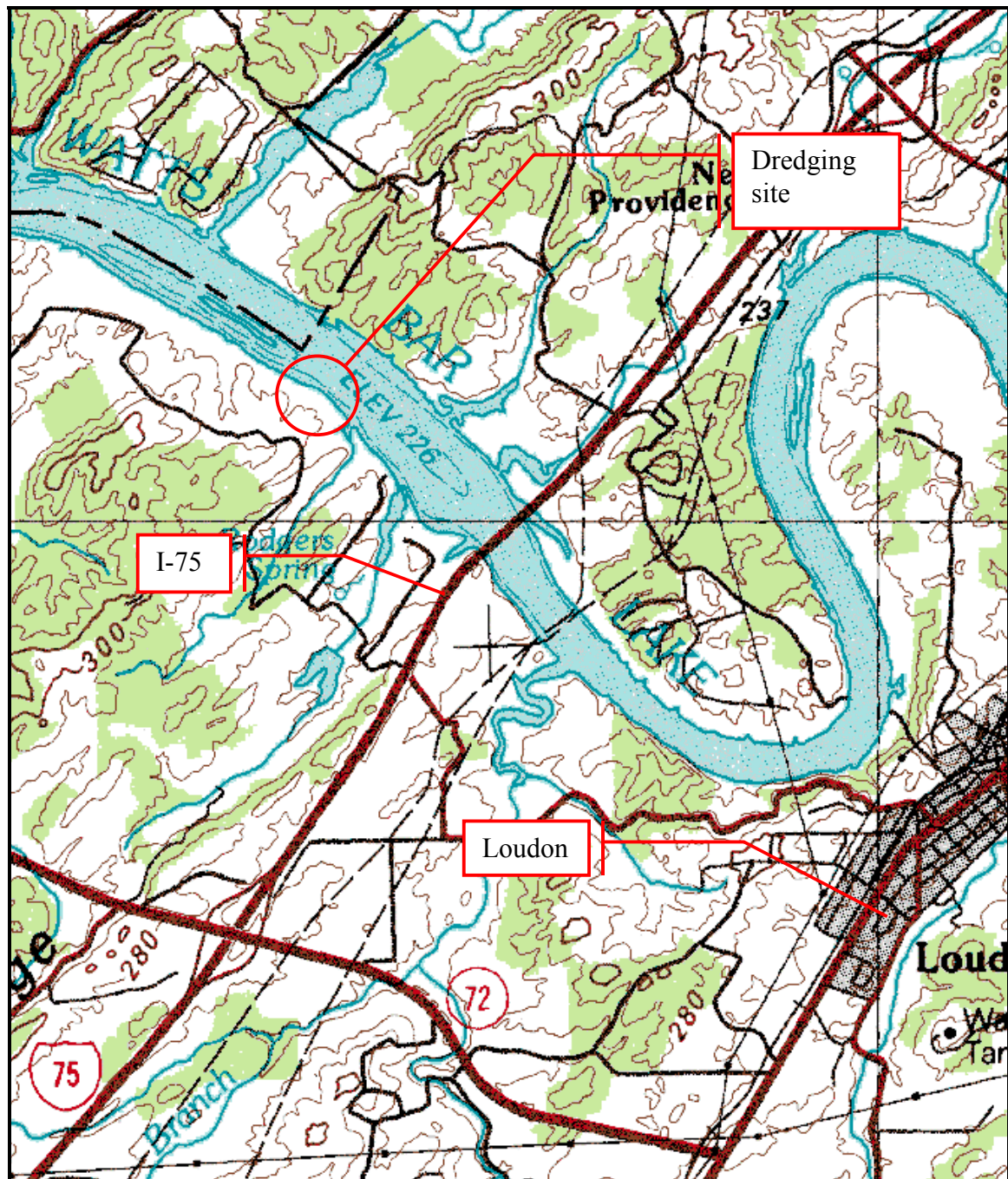
No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

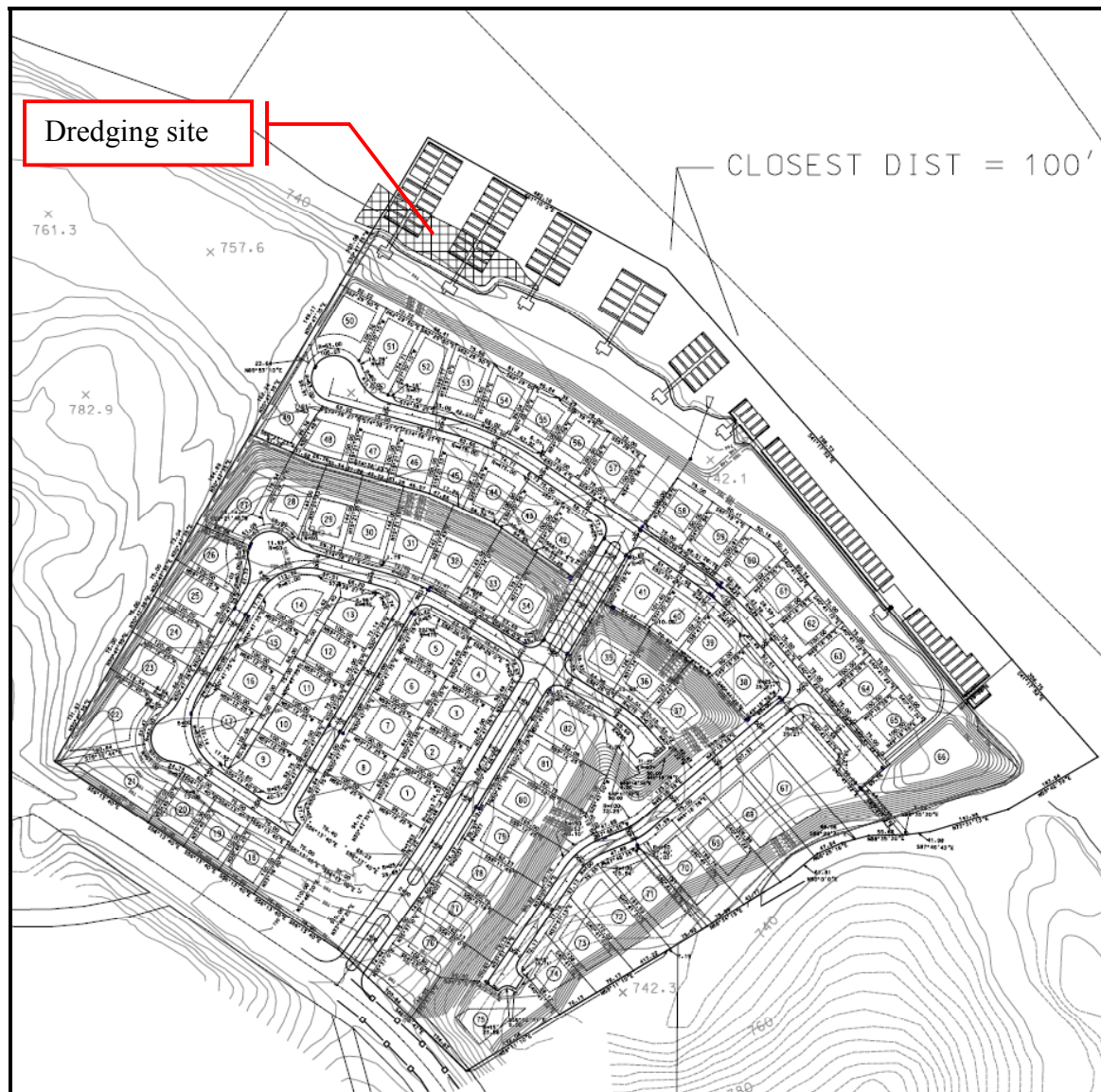
Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Figure

1: Dredging site location



Figure

2: Overview of proposed development and dredging site

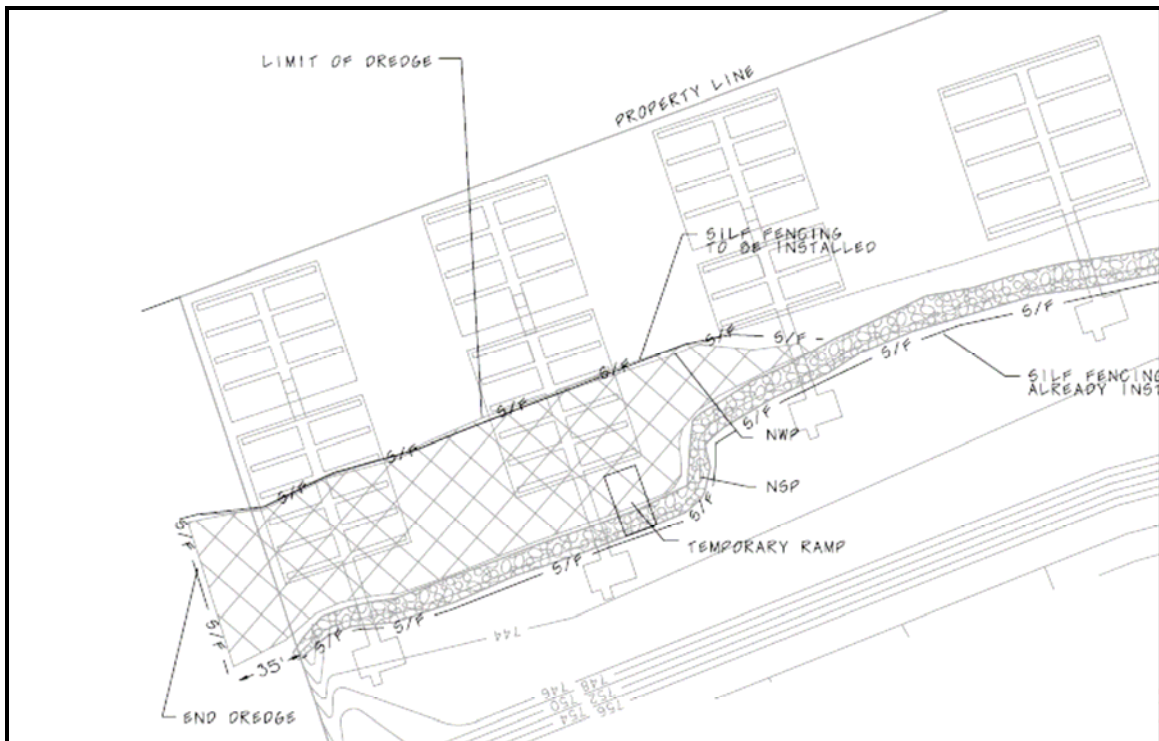


Figure 3: Limits of dredging site

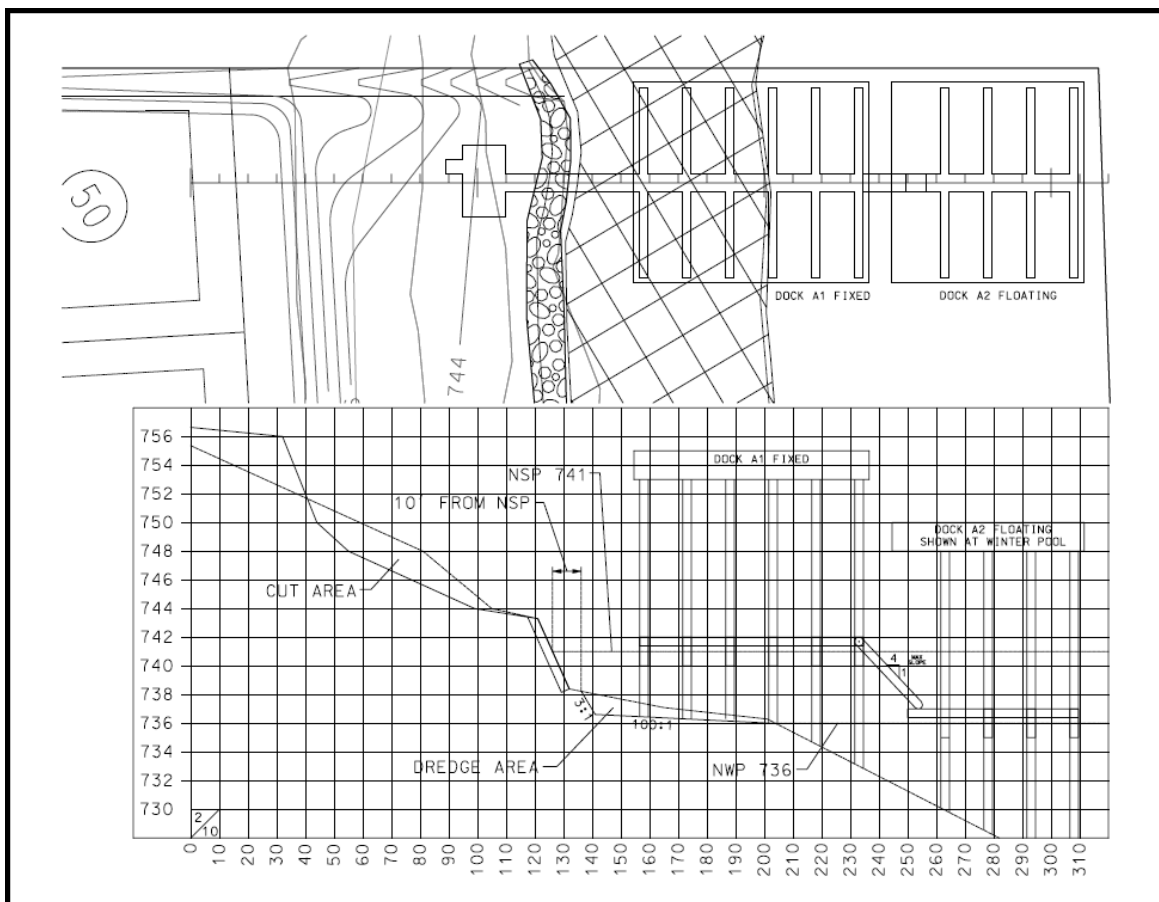


Figure 4: Profile of dredging site

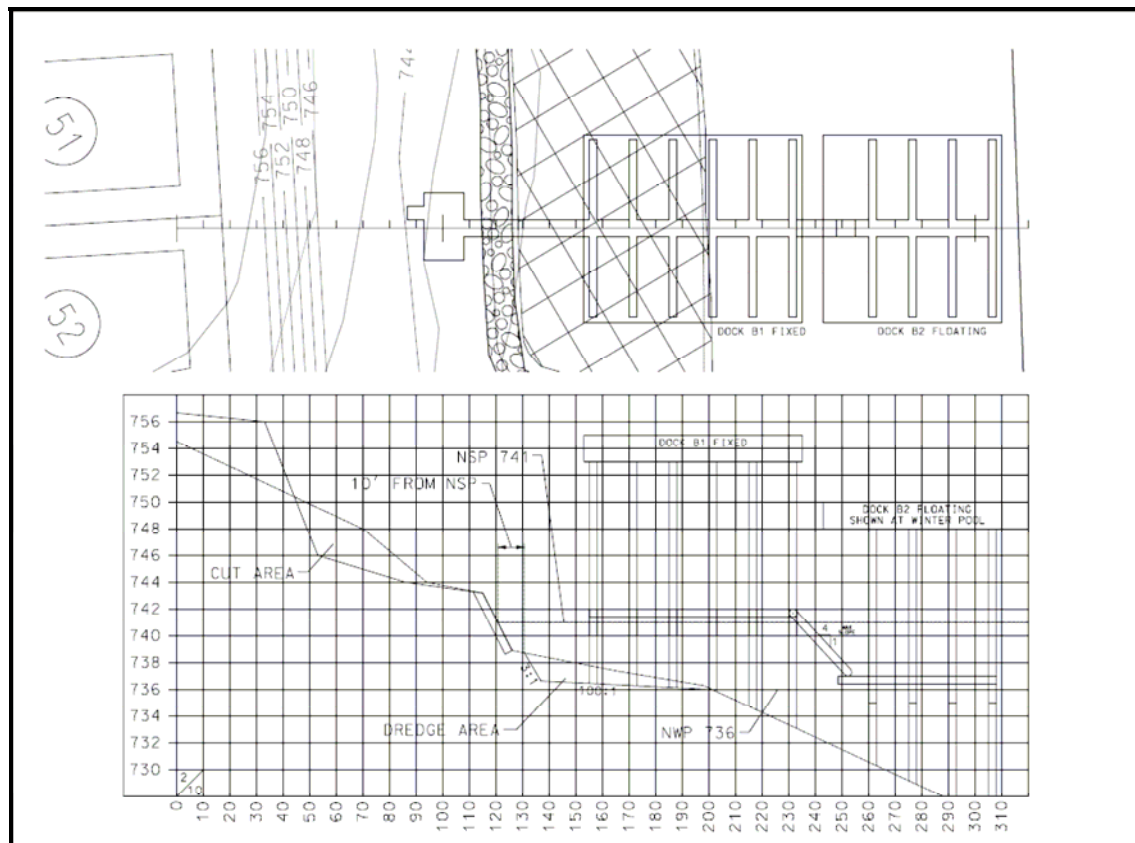


Figure 5: Profile of dredging site

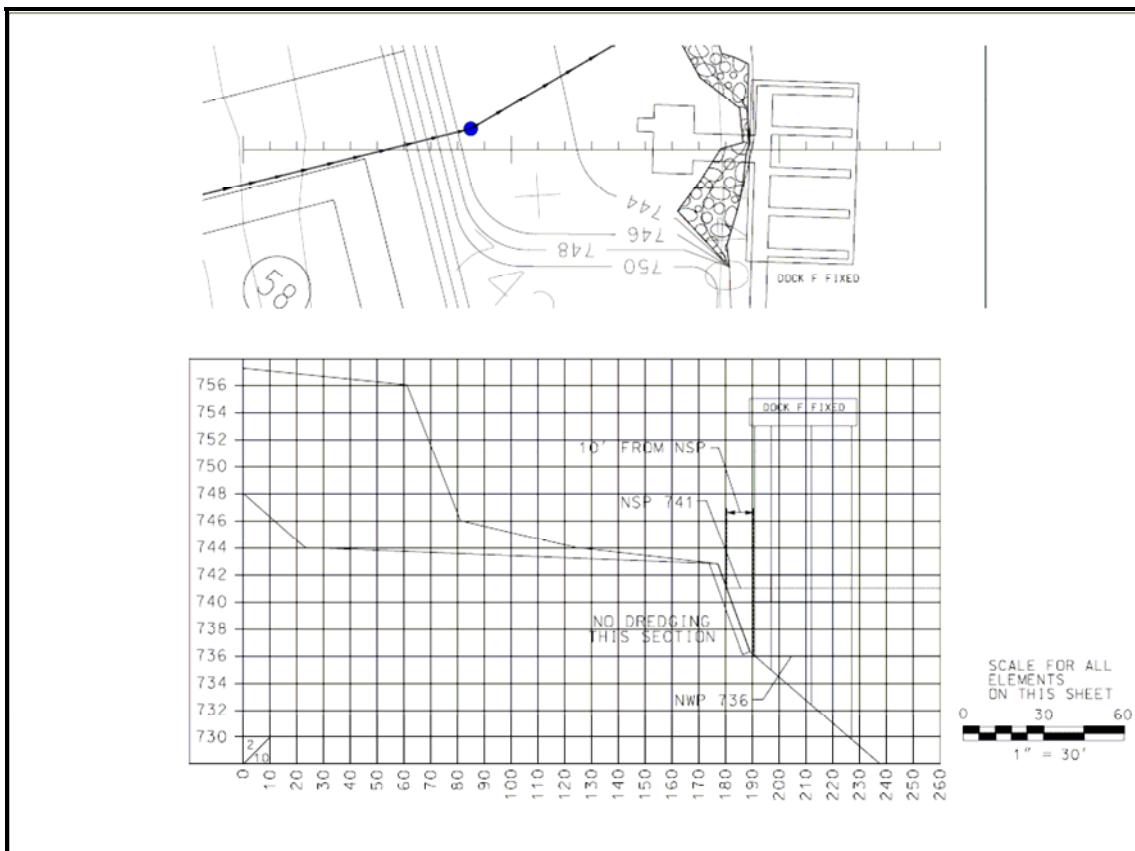


Figure 6: Profile of dredging site